



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Juin-Hwey CHEN

Appl. No.: 09/832,131

Filed: April 11, 2001

For: **Noise Feedback Coding Method  
And System For Performing  
General Searching Of Vector  
Quantization Codevectors Used For  
Coding A Speech Signal**

Confirmation No.: 1569

Art Unit: 2655

Examiner: Brian Louis Albertalli

Atty. Docket: 1875.0250003

**Amendment and Reply Under 37 C.F.R. § 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated October 22, 2004, Applicant submits the following Amendment and Remarks. This Amendment is provided in the following format:

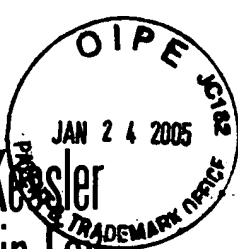
- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying

this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.



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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to  
Federal Agencies

January 24, 2005

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Alexandria, VA 22313-1450

**Art Unit 2655**

Re: U.S. Utility Patent Application  
Application No. 09/832,131; Filed: April 11, 2001  
For: **Noise Feedback Coding Method And System For Performing General  
Searching Of Vector Quantization Codevectors Used For Coding A  
Speech Signal**

Inventor: Juin-Hwey CHEN  
Our Ref: 1875.0250003

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.111; and
2. ONE (1) return postcard.

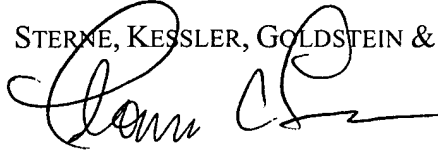
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
January 24, 2005  
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read 'Tom C. Fiala', written over the firm name.

Thomas C. Fiala  
Attorney for Applicant  
Registration No. 43,610

TCF/mjg  
Enclosures